AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings of claims in the application:

LISTING OF CLAIMS:

1.(ORIGINAL) Process for dividing a glass sheet (10) along a scored line (11) produced in it, in which the glass sheet (10) is arched by holding it down on either side of the scored line (11) and by applying pressure to the side of the glass sheet (10) opposite the scored line (11) over the entire length of this scored line (11) with a scored line (11) located on the "convex" side of the glass sheet (10), characterized in that the glass sheet (10) is pretensioned by arching with a scored line (11) located on the convex side of the arch of the glass sheet (10), and that breaking of the glass sheet (10) pretensioned in this way is initiated along the scored line (11) by pressure being applied on either side of the scored line (11) only in the area of one end of the scored line (11) to the side of the glass sheet (10) in which there scored line (11) is provided.

2.(ORIGINAL) Process as claimed in claim 1, wherein the glass sheet (10) is pretensioned in that the glass sheet (10) is held down on either side of the scored line (11) by suction heads (5) supplied with negative pressure and from the side of

the glass sheet (10) opposite the scored line (11) pressure is applied to the glass sheet (10) via a breaking strip (4), the direction of the pressure applied by the breaking strip (4) being opposite the direction of action of the suction heads (5).

3.(CURRENTLY AMENDED) Process as claimed in claim 1 ~~or 2~~, wherein pressure is applied to the pretensioned glass sheet (10) in the area of its edge (12) using a pressure tool with two pressure fingers (21)) to initiate breaking.

4.(CURRENTLY AMENDED) Process as claimed in claim 2 ~~or 3~~, wherein uniform pressure is applied to the glass sheet (10) by the breaking strip (4) over the entire length of the scored line (11).

5.(CURRENTLY AMENDED) Device for carrying out the process as claimed in ~~one of claims 1 to 4~~ claim 1, with a support (2) for a glass sheet (10) to be divided, in which there is a scored line (11), with hold-down devices (5) provided in the area of a gap (3) between the supports (11) and with a breaking strip (4) provided in the gap (3) wherein there is a pressure tool (20) which in the area of one end of the scored line (11) of the glass sheet (10) applies pressure to one side of the glass sheet (10) in which the scored line (11) is provided.

6.(ORIGINAL) Device as claimed in claim 5, wherein the pressure tool (20) is made essentially fork-shaped with two fingers (21) directed at the glass sheet (10).

7.(ORIGINAL) Device as claimed in claim 6, wherein the fingers (21) are provided on their free ends with bodies (25) of elastic material.

8.(CURRENTLY AMENDED) Device as claimed in ~~one of claims 5 to 7~~ claim 5, wherein the pressure tool (20) can be adjusted in the direction which is normal (arrow 30) to the support surface (2) [of] the glass sheet (10) using a linear motor (23).

9.(ORIGINAL) Device as claimed in claim 8, wherein the pressure tool (20) is located on the piston of the linear motor (23) with a pivoting capacity (24).

10.(ORIGINAL) Device as claimed in claim 9, wherein there is a spring (26) which keeps the pressure tool (20) in its neutral position.

11.(CURRENTLY AMENDED) Device as claimed in ~~one of claims 6 to 10~~ claim 6, wherein the fingers (21) of the pressure tool (20) are adjustably attached to a crosspiece (23).

12.(CURRENTLY AMENDED) Device as claimed in ~~one of claims 5 to 11~~ claim 5, wherein the devices for holding down the glass sheet on the support surface (2) are suction heads (5) provided on either side of the gap (3) between the supports (2).

13.(CURRENTLY AMENDED) Device as claimed in ~~one of claims 5 to 12~~ claim 5, wherein the pressure tool (20) can be adjusted in the direction of the scored line (11) and of the gap (3) between the supports (2).

14.(NEW) Process as claimed in claim 2, wherein pressure is applied to the pretensioned glass sheet (10) in the area of its edge (12) using a pressure tool with two pressure fingers (21)) to initiate breaking.

15.(NEW) Process as claimed in claim 3, wherein uniform pressure is applied to the glass sheet (10) by the breaking strip (4) over the entire length of the scored line (11).

16.(NEW) Device for carrying out the process as claimed in claim 2, with a support (2) for a glass sheet (10) to be divided, in which there is a scored line (11), with hold-down devices (5) provided in the area of a gap (3) between the supports (11) and with a breaking strip (4) provided in the gap (3) wherein there is a pressure tool (20) which in the area of

one end of the scored line (11) of the glass sheet (10) applies pressure to one side of the glass sheet (10) in which the scored line (11) is provided.

17.(NEW) Device for carrying out the process as claimed in claim 3, with a support (2) for a glass sheet (10) to be divided, in which there is a scored line (11), with hold-down devices (5) provided in the area of a gap (3) between the supports (11) and with a breaking strip (4) provided in the gap (3) wherein there is a pressure tool (20) which in the area of one end of the scored line (11) of the glass sheet (10) applies pressure to one side of the glass sheet (10) in which the scored line (11) is provided.

18.(NEW) Device for carrying out the process as claimed in claim 4, with a support (2) for a glass sheet (10) to be divided, in which there is a scored line (11), with hold-down devices (5) provided in the area of a gap (3) between the supports (11) and with a breaking strip (4) provided in the gap (3) wherein there is a pressure tool (20) which in the area of one end of the scored line (11) of the glass sheet (10) applies pressure to one side of the glass sheet (10) in which the scored line (11) is provided.

19.(NEW) Device as claimed in claim 6, wherein the pressure tool (20) can be adjusted in the direction which is normal (arrow 30) to the support surface (2) [of] the glass sheet (10) using a linear motor (23).

20.(NEW) Device as claimed in claim 7, wherein the pressure tool (20) can be adjusted in the direction which is normal (arrow 30) to the support surface (2) [of] the glass sheet (10) using a linear motor (23).